

ABSTRACT OF THE DISCLOSURE

A separator 21, 22 for use in a fuel cell that generates electricity by a reaction between fuel and oxidant is disclosed.

- 5 The separator is formed by metal foam 28 which is impregnated with resin. Gas flow passages 23, 25 are formed on a contact surface for contacting with an electrode 19, 20, and conductive plating is applied on the parts where the metal foam 28 is exposed to view in the contact surface 21a, 21b of the separator 21, 22.